

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-4. (Canceled)

5. (Previously Presented) A method of adjusting the optical thickness of a lens made from a material transparent to light to be used, comprising;

manufacturing the lens; and

etching a surface of the manufactured lens to reduce the optical thickness when the optical thickness of the manufactured lens is greater than a target optical thickness; and

~~manufacturing the lens before etching the surface of the lens to reduce the optical thickness.~~

6. (Previously Presented) A method of adjusting the optical thickness of a lens according to claim 5, wherein etching is performed to bring ~~an~~ the optical thickness of the manufactured lens to ~~a~~ the target optical thickness ~~of the lens~~.

7. (Canceled)

8. (Previously Presented) A lens whose optical thickness has been adjusted by a method of according to Claim 5.

9. (Previously Presented) A lens whose optical thickness has been adjusted by a method of according to Claim 6.

10. (Canceled)

11. (Previous Presented) A method of adjusting the optical thickness of a lens according to claim 5, wherein at least one of polishing, pressing and cutting is operated in manufacturing the lens.